Work Order Thursday, Augus				*123	3343*							Page 1
Item ID: Revision ID: Item Name:	D3572-3 Guide		,	Accept	*N900	040	100	)*	Setup	Start Stop	! /1	S1*
Start Date: Required Date: Reference:	8/15/14 8/15/14	<b>Start Qty:</b> 16.00 <b>Req'd Qty:</b> 16.00	*16* *16*		Cust Item :							
Approvals:	Process Pla	in: MLJ	Date: 14-08-08	Tooling:	D	ate:		]	Run	Start	*N	R1*
	QC:		Date:	<b>SPC</b> (Y/N):	D	ate:				Stop	*N	R2*
Sequence ID/ Work Center II	)	Operation Description		Set Up/ Run Hours	- Tool ID	Tool #	Plan Code	Accept Qty	Rej Qty		Reject Number	Insp. Stamp
Draw Nbr	Rev	ision Nbr										
D3572	Rev	D									\$	
100 <b>*1 \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</b>		BAND SAW Memo		0.00				16		Ø		MH 14/08/31
Jeaspa Bandsaw		Cut blank	500" long									14/08/21
*110**		HAAS CNC VERTICAL	MACHINING #1	0.00						Ø.		n4
HAAS 1 HAAS CNC vertical	machine #1	Memo 1- Mill as per per dwg D35	r Folio FA685 Rev: <u>D</u> . 72	0.00 & Dwg D3572 Rev: <u>\frac{1}{2}</u>	2-Deburr			16		<u> </u>		14/08/31
120		QC2- Inspect parts off ma	achine FAI/FAIB	0.00				10		€		DAS <b>45</b> 9-89
*1 20* QC Quality Control		Memo		0.00				16	- <u></u>	<u>Ø</u>		9-89 14/08/3/

Quality Control

DQA:			Date:										TAART
·						<b>WORK ORDER NON</b>	-CC	ONFO	RMANCE / UP			_	AEROSPACE
QA Closed:			Date:							V	Vork Order up	date only	
<b>14</b>						DISPOSITION				AGAINST D	EPARTMENT	PROCESS	
Work Orde	er: -		<del></del>			Rework	ı İ		Skid-tube	Crosstube	7	Water Jet	Engineering
Part N	lo.					Scrap			Machining	Small Fab	<del>-</del> 1	d. Eng. Coor.	Quality
NCR N	۱o. <sub>-</sub>					Use-as-is Suspected Unapproved		Thern	noforming Large Fab	Finishing Composite	Rec/Stor	e/Packaging Supplier	Other
Root			}		Desc	ription of work order update	1	nitial	Acti	on	Sign &		
Cause		Date	Step	Qty		or non-conformance	Ch	ief Eng	Descri	ption	Date	Verification	n QC Inspector
Design													
Doc/Data							i						
Equip/Tooling					ļ						·		
Handling/Pre													
Material													
Operator													
Offset/Setup							İ						
Process							1						
Supplier													
Training													
Transport	Ш						İ						
Unapproved													
							FA	ULT CA	TEGORY				
Landi	ng (	Sear			_	General	_	1		_	_	ı	<b>_</b>
		Bending			L	Bend	_	4	Program		Outside Dim		Pressure/Forced
		Centre No	ot Concer	ntric		BOM/Route	L	Grain		1	Over/Under		Set-up
	<u> </u>	Cracks			<u> </u>	Broken/Damage/Defect		Hardwa		_	Part Incorred		Temperature/Cure
		Crimp/Kii	nk/Ripple	/Wave		Burrs		4 '	ion Incomplete/Un	<u> </u>	Part Lost/Mi	ssing	Weld
		Cuffs				Contamination		4	tions Incomplete/U	Inclear	Part Moved		Wrong Stock Pulled
		Crushing				Countersink	$\perp$	-	gned/off center	·  _	Positioned V	- 1	<b>—</b>
	_	Heat Trea	at			Cut Too Short	$\vdash$	Mislabe		L	Power Loss/	Surge	Other
		Inspectio	n Strip in	Tube		Drawing	L	Misrea	d				
		Marks/Cl	natter			Drill Holes		Off-set					
		Turning S	Sequence			Finish		Out of	Calibration				
		Wave/Tw	vist in Tuk	oe		Fit/Function		Out of	Sequence				

Work Ord Thursday, Augu				*12:	3343*			Page 2
Item ID: Revision ID: Item Name: Start Date:	D3572-3 Guide 8/15/14	<b>Start Qty:</b> 16.00	*16*	Accept	*N90004010	<b>N</b> *	Setup St	art *NS1* op *NS2*
Required Date Reference:	: 8/15/14	<b>Req'd Qty:</b> 16.00	*16*		Customer:			
Approvals:	Process Pl	an:	Date:	Tooling: SPC (Y/N):	Date: Date:	- -		*NR1* *NR2*
Sequence ID/ Work Center II  130  *1 20* QC  Quality Control	D	Operation Description QC8- Inspect parts - secon	nd check	Set Up/ Run Hours 0.00	Tool ID Tool # Plan Code	Qty	Reject Qty	Number Stamp
140 <b>*1 4 1 * * * * * * * * * *</b>		Identify as per dwg & Sto	ck Location:	0.00	1-1/5/2	14	D <sub>1</sub>	4S 2 29 — ————————————————————————————————
150 *150* QC Quality Control		QC21- Final Inspection - Memo	Work Order Release	0.00		_Mu	5\	4-09-03 MLJ 14-09-03

Work Order:    Date   Disposition   Disposit	ICE
Work Order:    Part No.   Step   Other	
Rework   Scrap   Use-as-is   Suspected Unapproved   Suspected Unapproved   Step   Qty   Or non-conformance   Chief Eng   Description   Date   Step   Qty   Or non-conformance   Chief Eng   Composite   Composit	7
Rework Scrap Use-as-is Suspected Unapproved Use-as-is Skid-tube Use-as-is	
Part No. No. Scrap Use-as-is Suspected Unapproved Use-as-is Su	_
NCR No. Suspected Unapproved Use-as-is Suspected Unapproved Unapproved Use-as-is Suspected Unapproved Una	
Root Cause Date Step Qty Or non-conformance Chief Eng Description Date Verification QC Inspector  Design Doc/Data Equip/Tooling Handling/Pre Material Operator Offset/Setup Process Supplier Sup	
Cause Design Doc/Data Equip/Tooling Handling/Pre Material Operator Offset/Setup Process Supplier Training Date Step Oty Or non-conformance Chief Eng Description Description Description Description Date Verification QC Inspector OCHIEF Eng Description Date OPSCRIPTION Description Date OPSCRIPTION OFFSET/SETUP OFFSET/SETUP OFFSET/SETUP Training Description Date OPSCRIPTION OFFSET/SETUP OFFSET/S	
Cause Design Doc/Data Equip/Tooling Handling/Pre Material Operator Offset/Setup Process Supplier Training Date Step Oty Or non-conformance Chief Eng Description Description Description Description Date Verification QC Inspector OCHIEF Eng Description Date OPSCRIPTION Description Date OPSCRIPTION OFFSET/SETUP OFFSET/SETUP OFFSET/SETUP Training Description Date OPSCRIPTION OFFSET/SETUP OFFSET/S	
Design	nr.
Doc/Data	<u>^-</u>
Equip/Tooling	
Handling/Pre	
Material	
Operator Offset/Setup Process Supplier Training Operator Offset/Setup Operator Offset/Setup Operator Offset/Setup Operator Operat	
Offset/Setup Process Supplier Training Offset/Setup Offse	
Supplier Training	
Training	
-   -   -   -   -   -   -   -   -   -	
Transport	
Transport	
Unapproved	
FAULT CATEGORY	
Landing Gear General	
Bending Bend Folio/Program Outside Dimensions Pressure/Forced	
Centre Not Concentric BOM/Route Grain Over/Under tolerance Set-up	
Cracks Broken/Damage/Defect Hardware Part Incorrect Temperature/Cu	re
Crimp/Kink/Ripple/Wave Burrs Inspection Incomplete/Unqualified Part Lost/Missing Weld  Wrong Stock Rule	lod
Cuffs Contamination Instructions Incomplete/Unclear Part Moved Wrong Stock Pull Crushing Countersink Misaligned/off center Positioned Wrong	ieu
Inspection Strip in Tube Drawing Misread  Marks/Chatter Drill Holes Off-set	
Turning Sequence Finish Out of Calibration	
Wave/Twist in Tube   Fit/Function   Out of Sequence	

Page 1

Work Order ID: 123343

\*123343\*

Parent Item:

D3572-3

\*D3572-3\*

Parent Item Name: Guide

**Start Date:** 8/15/14

Required Date: 8/15/14

**Start Qty: 16.00** 

\*\*

Required Qty: 16.00

**Comments:** 

IPP Rev:A New Issue 07-02-07 JLM

IPP rev B rev.B dwg EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Primary Item Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M6061T6B0.750X01.50 0	,	Purchased	No ·			f	35.4470		1	-		

## \*M6061T6B0 750X01 500\*

6061-T6 Bar .750 X 1.50

<u>Location</u>	Loc Oty	Loc Code		
MAT001	35.447		111	
<b>129375</b>	32.627		7 114	
m127818	1.3		14/08/2	1
m128247	1.27		- /3	,
m128866	0.25			

DQA:			Date:						DA 4 4 4 0 5 / 1 1 5	DATE			DART
QA Closed:			Date:			WORK ORDER NON	-CC	ONFO	RMANCE / UP		ork Order up	odate only	AEROSPACE
Work Orde	. r·		·			DISPOSITION				AGAINST D	EPARTMENT	/PROCESS	
work Orde	-		<del></del>	<del>.</del>		Rework	1		Skid-tube	Crosstube	7	Water Jet	Engineering
Part N	۱o.	•				Scrap	1		Machining	Small Fab	Pro	d. Eng. Coor.	Quality
	-					Use-as-is		Thern	noforming	Finishing	Rec/Sto	re/Packaging	Other
NCR N	۱o. <sub>-</sub>					Suspected Unapproved	]		Large Fab	Composite		Supplier	
Root					Desc	ription of work order update	Ti	nitial	Acti	on	Sign &		
Cause		Date	Step	Qty		or non-conformance	Ch	ief Eng	Descri	ption	Date	Verification	QC Inspector
Design									!				
Doc/Data			1										
Equip/Tooling	Ш												
Handling/Pre	Щ												
Material	Ш												
Operator	Щ	'د				'							
Offset/Setup	$\vdash\vdash$				·								
Process	Н												
Supplier	Н				Ì						:		
Training	$\vdash$												
Transport	-		1		ŀ								
Unapproved	I		l	<u>.</u>	L		FΔ	ULT CA	TEGORY				
Landi	na G					General	17.	<del>JEI CA</del>	1200111			*	
Landi		Bending				Bend		] Folio/F	Program	Γ	Outside Dim	ensions	Pressure/Forced
	Н	Centre No	ot Concei	ntric		BOM/Route		Grain			Over/Under	tolerance	Set-up
		Cracks				Broken/Damage/Defect		Hardwa	are	ļ —	Part Incorre	cí -	Temperature/Cure
		Crimp/Kii	nk/Ripple	e/Wave	. $\vdash$	Burrs	<b> </b>	Inspect	tion Incomplete/Un	qualified	Part Lost/M	issing	Weld
		Cuffs	, , ,	•		Contamination		1	tions Incomplete/U	<u> </u>	Part Moved		Wrong Stock Pulled
		Crushing				Countersink		4	gned/off center		Positioned \	Wrong	
		Heat Trea				Cut Too Short		Mislab	eled		Power Loss/	'Surge	Other
		Inspectio	n Strip in	Tube		Drawing		Misrea	d				
		Marks/Cl				Drill Holes		Off-set					
		Turning S	Sequence	!		Finish		Out of	Calibration				
	-	Wave/Tw	vist in Tul	be		Fit/Function	$\prod$	Out of	Sequence				

Work Order:	123343
Part Number:	D3572-3
	Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

			,		<b>7</b> 1	
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
R0.19	+/-0.030	,19	/		1/4-04	Calipen
0.188	+/-0.010	- 190	/			1
R0.13	+/-0.030	- 13	/			
• 1.47	+/-0.030	1.47	/			
0.38	+/-0.030	.369	/			
0.220	+/-0.010	221	/			
0.03 chamfer	+/-0.030	- 035	-			
R0.06	+/-0.030	- ¢6	1			
Grain Direction	N/A		1			
						•
						• •
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						·
						· ·
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			-			
		<u> </u>			•	

DAS

Measured by: 45

Audited by: Prototype Approval: N/A

Date: 14/03/31

Date: 14/08/31

Date: N/A

Rev	Date	Change	Revised by	Approved
A	07.05.01	New Issue	KJ/JLM	7.pp.ovou
В	08.04.15	Dimensions updated per Dwg Rev. C	KJ/DD.o	. 1
C	09.05.15	Dwg Rev updated	KJ CK	<del>\                                    </del>
	00.00.10	Dwg Nev updated	KJ 9K	$\perp \mu$







